

09629735 LIST.txt

PLUS Search Results for S/N 09629735, Searched March 10, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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| 5401551 | 5924737 |
| 5655007 | 6009415 |
| 6169890 | 6047269 |
| 4390968 | 6059185 |
| 4500750 | 6059185 |
| 5742845 | 6195417 |
| 5898838 | 6205435 |
| 5905908 | 6390362 |
| 5915246 | 6304860 |
| 5937396 | 6018721 |
| 5949378 | 4812628 |
| 6366967 | 5546523 |
| 3594727 | 4852659 |
| 5897625 | 5351296 |
| 5987439 | 5652786 |
| 4321672 | 5715298 |
| 4105156 | 5870456 |
| 4616852 | 6233327 |
| 5177785 | 5473690 |
| 5181238 | 5204958 |
| 5280527 | 5602936 |
| 5517569 | 5710889 |
| 5661285 | 5754653 |
| 5731575 | 5818908 |
| 5748728 | 5890140 |
| 5768386 | 5946377 |
| 6010067 | 6058378 |
| 6012048 | 6081791 |
| 4075460 | 3845277 |
| 4933971 | 3794813 |
| 4965568 | 4023012 |
| 5371797 | 4423316 |
| 4783798 | 4788418 |
| 5261000 | 4816654 |
| 5261070 | 4823264 |
| 5590038 | 4825050 |
| 5773804 | 4853865 |

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| 5986565 | 4864109 |
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| 5050207 | 4882474 |
| 5757918 | 4983053 |
| 5760380 | 5276628 |
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| 6684269 | 5481254 |
| 6694387 | 5530438 |
| 5187351 | 5570465 |
| 5953710 | 5677521 |
| 5198975 | 5678046 |
| 5237159 | 5729594 |
| 5903880 | 5790642 |

09629735_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09629735 on March 10, 2004

Original Classifications

| | |
|----|-----------|
| 15 | 235/379 |
| 6 | 235/380 |
| 6 | 705/43 |
| 5 | 705/39 |
| 4 | 379/91.01 |
| 3 | 705/35 |
| 3 | 710/33 |
| 3 | 713/184 |
| 2 | 705/41 |
| 2 | 705/70 |
| 2 | 705/72 |
| 2 | 710/11 |

Cross-Reference Classifications

| | |
|----|-----------|
| 20 | 235/379 |
| 15 | 235/380 |
| 9 | 235/375 |
| 9 | 902/5 |
| 6 | 235/492 |
| 6 | 705/39 |
| 6 | 705/45 |
| 6 | 705/72 |
| 5 | 340/5.41 |
| 5 | 705/26 |
| 5 | 705/40 |
| 5 | 705/44 |
| 5 | 902/26 |
| 4 | 235/487 |
| 4 | 379/93.12 |
| 4 | 705/42 |
| 4 | 705/43 |
| 3 | 109/24.1 |
| 3 | 235/382.5 |
| 3 | 370/401 |
| 3 | 380/281 |
| 3 | 380/29 |
| 3 | 705/35 |
| 3 | 705/65 |
| 3 | 705/70 |
| 3 | 705/71 |
| 3 | 709/203 |
| 3 | 709/227 |
| 3 | 709/228 |

3 710/20
3 902/2
3 902/39
3 902/40
2 235/382
2 283/904
2 340/5.25
2 340/5.74
2 379/88.24
2 379/93.02
2 455/411
2 705/18
2 705/30
2 705/64
2 705/69
2 705/73
2 710/11
2 713/181
2 713/185
2 902/14
2 902/22
2 902/24

Combined Classifications

35 235/379
21 235/380
11 705/39
10 235/375
10 705/43
9 902/5
8 705/72
7 705/45
6 235/492
6 705/35
6 705/44
5 340/5.41
5 379/93.12
5 705/26
5 705/40
5 705/42
5 705/70
5 902/26
4 235/487
4 379/91.01
4 710/11
3 109/24.1
3 235/382
3 235/382.5

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3 370/401
3 380/281
3 380/29
3 705/30
3 705/41
3 705/65
3 705/71
3 709/203
3 709/227
3 709/228
3 710/20
3 710/33
3 713/184
3 902/2
3 902/39
3 902/40
2 283/58
2 283/904
2 340/5.25
2 340/5.74
2 340/5.8
2 379/88.24
2 379/93.02
2 455/406
2 455/411
2 705/18
2 705/37
2 705/38
2 705/64
2 705/69
2 705/73
2 705/75
2 707/200
2 713/181
2 713/183
2 713/185
2 902/14
2 902/22
2 902/24

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09629735 on March 10, 2004

| | | | |
|-------|---------|----------------|------------------------------------------------|
| 35 | 235/379 | (15 OR, 20 XR) | |
| | Class | 235 : | REGISTERS |
| | 235/375 | | SYSTEMS CONTROLLED BY DATA BEARING RECORDS |
| | 235/379 | | .Banking systems |
| 21 | 235/380 | (6 OR, 15 XR) | |
| | Class | 235 : | REGISTERS |
| | 235/375 | | SYSTEMS CONTROLLED BY DATA BEARING RECORDS |
| | 235/380 | | .Credit or identification card systems |
| 11 | 705/39 | (5 OR, 6 XR) | |
| | Class | 705 : | DATA PROCESSING: FINANCIAL, BUSINESS |
| | | | PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN |
| ATION | | | |
| | 705/1 | | AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS |
| | | | PRACTICE OR MANAGEMENT ARRANGEMENT |
| | 705/35 | | .Finance (e.g., banking, investment or credit) |
| | 705/39 | | ..Including funds transfer or credit |
| | | | transaction |
| 10 | 235/375 | (1 OR, 9 XR) | |
| | Class | 235 : | REGISTERS |
| | 235/375 | | SYSTEMS CONTROLLED BY DATA BEARING RECORDS |
| 10 | 705/43 | (6 OR, 4 XR) | |
| | Class | 705 : | DATA PROCESSING: FINANCIAL, BUSINESS |
| | | | PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN |
| ATION | | | |
| | 705/1 | | AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS |
| | | | PRACTICE OR MANAGEMENT ARRANGEMENT |
| | 705/35 | | .Finance (e.g., banking, investment or credit) |
| | 705/39 | | ..Including funds transfer or credit |
| | | | transaction |
| | 705/42 | | ...Remote banking (e.g., home banking) |
| | 705/43 | |Including Automatic Teller Machine (i.e., |
| | | | ATM) |
| 9 | 902/5 | (0 OR, 9 XR) | |
| | Class | 902 : | ELECTRONIC FUNDS TRANSFER |
| | 902/1 | | WITH ELECTRONIC MEANS PROVIDING SECURITY |
| | 902/4 | | .Means to read data stored on identifier* |

902/5

..And to verify identity of user*

8 705/72 (2 OR, 6 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/64 .Secure transaction (e.g., EFT/POS)
705/72 ..Verifying PIN

7 705/45 (1 OR, 6 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)
705/39 ..Including funds transfer or credit
transaction
705/45 ...With paper check handling

6 235/492 (0 OR, 6 XR)

Class 235 : REGISTERS
235/487 RECORDS
235/492 .Conductive

6 705/35 (3 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)

6 705/44 (1 OR, 5 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)
705/39 ..Including funds transfer or credit
transaction
705/44 ...Requiring authorization or authentication

5 340/5.41 (0 OR, 5 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/5.1 .Intelligence comparison for controlling
 340/5.2 ..Authorization control (e.g., entry into an
 area)
 340/5.4 ...Credit
 340/5.41Banking or finance

5 379/93.12 (1 OR, 4 XR)

Class 379 : TELEPHONIC COMMUNICATIONS
 379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
 ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO
 MPOSITE)
 379/93.01 .Having transmission of a digital message
 signal over a telephone line
 379/93.12 ..Sales, ordering, or banking system

5 705/26 (0 OR, 5 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/26 .Electronic shopping (e.g., remote ordering)

5 705/40 (0 OR, 5 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/39 ..Including funds transfer or credit
 transaction
 705/40 ...Bill distribution or payment

5 705/42 (1 OR, 4 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/39 ..Including funds transfer or credit
 transaction

705/42 ...Remote banking (e.g., home banking)

5 705/70 (2 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION

 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., .EFT/POS)
 705/70 ..Home banking

5 902/26 (0 OR, 5 XR)
 Class 902 : ELECTRONIC FUNDS TRANSFER
 902/25 SPECIFIC IDENTIFIER* (E.G., BANK CARD)
 902/26 .Including semiconductor chip (e.g., smart
 card)

4 235/487 (0 OR, 4 XR)
 Class 235 : REGISTERS
 235/487 RECORDS

4 379/91.01 (4 OR, 0 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
 ELECTRICAL SYSTEM OR SIGNALLING (E.G., COM
 POSITE)
 379/91.01 .Credit authorization

4 710/11 (2 OR, 2 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/1 INPUT/OUTPUT DATA PROCESSING
 710/8 .Peripheral configuration
 710/11 ..Protocol selection

3 109/24.1 (0 OR, 3 XR)
 Class 109 : SAFES, BANK PROTECTION, OR A RELATED DEVICE
 109/23 COMBINED
 109/24.1 .Depository with verification indicia applying
 means

3 235/382 (1 OR, 2 XR)
 Class 235 : REGISTERS
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
 235/380 .Credit or identification card systems
 235/382 ..Permitting access

3 235/382.5 (0 OR, 3 XR)

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Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
235/380 .Credit or identification card systems
235/382 ..Permitting access
235/382.5 ...Changeable authorization

3 370/401 (0 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header
370/400 ..Having a plurality of nodes performing
distributed switching
370/401 ...Bridge or gateway between networks

3 380/281 (0 OR, 3 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT
380/278 .Key distribution
380/279 ..Key distribution center
380/281 ...Using master key (e.g., key-encrypting-key)

3 380/29 (0 OR, 3 XR)
Class 380 : CRYPTOGRAPHY
380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
380/29 .NBS/DES algorithm

3 705/30 (1 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/30 .Accounting

3 705/41 (2 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)
705/39 ..Including funds transfer or credit
transaction
705/41 ...Having programming of a portable memory
device (e.g., IC card, "electronic purse")

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3 705/65 (0 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/65 ..Including intelligent token (e.g., electroni
 c
 purse)

3 705/71 (0 OR, 3 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 705/64 .Secure transaction (e.g., EFT/POS)
 705/71 ..Including key management

3 709/203 (0 OR, 3 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
 RDINATING
 709/200 MULTICOMPUTER DATA TRANSFERRING
 709/201 .Distributed data processing
 709/203 ..Client/server

3 709/227 (0 OR, 3 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
 RDINATING
 709/200 MULTICOMPUTER DATA TRANSFERRING
 709/227 .Computer-to-computer session/connection
 establishing

3 709/228 (0 OR, 3 XR)
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
 RDINATING
 709/200 MULTICOMPUTER DATA TRANSFERRING
 709/227 .Computer-to-computer session/connection
 establishing
 709/228 ..Session/connection parameter setting

3 710/20 (0 OR, 3 XR)
 Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
 PROCESSING SYSTEMS: INPUT/OUTPUT
 710/1 INPUT/OUTPUT DATA PROCESSING

710/20 Concurrent Input/Output processing and data transfer

3 710/33 (3 OR, 0 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT
710/1 INPUT/OUTPUT DATA PROCESSING
710/33 .Data transfer specifying

3 713/184 (3 OR, 0 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/182 SYSTEM ACCESS CONTROL BASED ON USER
IDENTIFICATION BY CRYPTOGRAPHY
713/184 .PIN/password generator device

3 902/2 (0 OR, 3 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
902/2 .Protects transmitted data (e.g., encryption o

r

decryption)

3 902/39 (0 OR, 3 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
902/37 SYSTEM*
902/39 .Particular communication feature

3 902/40 (0 OR, 3 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
902/37 SYSTEM*
902/40 .Transaction* processing

2 283/58 (1 OR, 1 XR)

Class 283 : PRINTED MATTER
283/57 BANKING
283/58 .Checks

2 283/904 (0 OR, 2 XR)

Class 283 : PRINTED MATTER
283/904 CREDIT CARD

2 340/5.25 (0 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/5.1 .Intelligence comparison for controlling
340/5.2 ..Authorization control (e.g., entry into an
area)

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340/5.21 ...Varying authorization
 340/5.22Code programming
 340/5.25Programming of coded record

2 340/5.74 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/5.1 .Intelligence comparison for controlling
 340/5.2 ..Authorization control (e.g., entry into an
 area)
 340/5.74 ...Access to electrical information

2 340/5.8 (1 OR, 1 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/5.1 .Intelligence comparison for controlling
 340/5.8 ..Authentication (e.g., identity)

2 379/88.24 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS

 379/88.22 .Message management
 379/88.23 ..Controlled by subscriber or caller
 379/88.24 ...By generated tone

2 379/93.02 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
 ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO
 MPOSITE)
 379/93.01 .Having transmission of a digital message
 signal over a telephone line
 379/93.02 ..Access restricting

2 455/406 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/405 .Usage measurement
 455/406 ..Billing

2 455/411 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/410 .Security or fraud prevention
 455/411 ..Privacy, lock-out, or authentication

2 705/18 (0 OR, 2 XR)

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Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/16 .Including point of sale terminal or electroni

c

cash register

705/18 ..Having security or user identification
provision (password entry, etc.)

2 705/37 (1 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

705/37 ..Trading, matching, or bidding

2 705/38 (1 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/35 .Finance (e.g., banking, investment or credit)

705/38 ..Credit (risk) processing or loan processing
(e.g., mortgage)

2 705/64 (0 OR, 2 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

2 705/69 (0 OR, 2 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/65 ..Including intelligent token (e.g., electroni

c

purse)

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705/69 ...Electronic cash detail (e.g., blinded,
 divisible, or detecting double spending)

2 705/73 (0 OR, 2 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/73 ..Terminal detail (e.g., initializing)

2 705/75 (1 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY

705/64 .Secure transaction (e.g., EFT/POS)

705/75 ..Transaction verification

2 707/200 (1 OR, 1 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE
 MANAGEMENT OR DATA STRUCTURES

707/200 FILE OR DATABASE MAINTENANCE

2 713/181 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY

713/168 .Particular communication authentication
 technique

713/181 ..Message digest travels with message

2 713/183 (1 OR, 1 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT

713/182 SYSTEM ACCESS CONTROL BASED ON USER
 IDENTIFICATION BY CRYPTOGRAPHY

713/183 .Solely password entry (no record or token)

2 713/185 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT

713/182 SYSTEM ACCESS CONTROL BASED ON USER
 IDENTIFICATION BY CRYPTOGRAPHY

713/185 .Using record or token

2 902/14 (0 OR, 2 XR)

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| | | |
|--------|-------|--------------------------------------------|
| Class | 902 : | ELECTRONIC FUNDS TRANSFER |
| 902/8 | | TERMINAL* WITH MEANS PERMITTING DEPOSIT OR |
| | | WITHDRAWAL (E.G., ATM) |
| 902/14 | | .With cash dispenser |

| | | |
|---|--------|-----------------------------------------------|
| 2 | 902/22 | (0 OR, 2 XR) |
| | Class | 902 : |
| | 902/22 | ELECTRONIC FUNDS TRANSFER |
| | | TERMINAL* REGISTERS TRANSACTION* (E.G., POINT |
| | | OF SALE TERMINAL*) |

| | | |
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| 2 | 902/24 | (0 OR, 2 XR) |
| | Class | 902 : |
| | 902/24 | ELECTRONIC FUNDS TRANSFER |
| | | FOR USE WITH GENERAL PURPOSE TERMINAL* (E.G., |
| | | HOME BANKING) |

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The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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| 5986565 | 4864109 |
| 6036344 | 4879455 |
| 5050207 | 4882474 |
| 5757918 | 4983053 |
| 5760380 | 5276628 |
| 6023688 | 5323465 |
| 6684269 | 5481254 |
| 6694387 | 5530438 |
| 5187351 | 5570465 |
| 5953710 | 5677521 |
| 5198975 | 5678046 |
| 5237159 | 5729594 |
| 5903880 | 5790642 |

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4390968 86
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4105156 77
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6684269 75
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09629735_QUAL.txt

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5678046 67
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5790642 67

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acceptor 1
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accounts 2
actually 1
addition 1
advantages 1
aion 1
all 2
also 4
alternative 1
alternatives 1
amount 12
an 17
and 27
another 3
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appended 1
are 2
as 5
associated 1
at 1
atm 3
attached 1
authority 1
automated 4
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background 1
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banking 29
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becomes 1
been 1
being 1
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branch 2
branches 1
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but 1
by 3
can 1

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detailed 1
device 7
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drawings 3
due 1
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electronic 14
embodiment 3
embodiments 1
enters 10
equivalents 1
even 1
example 3
executed 1
falling 1

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fig 4
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forms 2
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funds 5
further 4
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hence 1
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herein 1
heretofore 1
his 1
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however 2
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in 12
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incorporates 2
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instructions 1
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intention 1
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invention 18
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it 6
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low 1
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maintaining 5

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more 3
moreover 3
most 1
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need 2
needed 2
new 2
no 2
not 1
now 1
number 24
object 5
objects 1
of 45
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offered 1
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on 1
one 2
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operating 4
opportunity 1
or 6
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other 2
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parents 1
particular 2
particularly 3
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permit 3
permitting 7
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physical 1
pin 18
plans 1
plurality 1

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receiving 1
reduced 2
referring 1
relates 1
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retailers 1
sale 2
saving 1
savings 4
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second 19
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shown 2
since 2
specific 1
spirit 1
step 7
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stores 2
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summary 1
susceptible 1
system 1
teach 1
technical 1
teller 1
terminal 18
than 6
that 2
the 118
their 4
there 5
therefore 2
therein 2

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to 32
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typical 1
under 1
understood 1
unit 5
useful 2
user 21
utilized 2
value 2
various 1
vary 1
via 1
view 1
visit 2
visiting 1
way 1
wfthd 1
what 2
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wherein 1
which 7
while 1
widespread 1
will 2
with 7
withdraw 6
within 1
without 1
yet 4